Amendments to claims

1   1. (Amended) A dynamic file access control and management system configured to access one or

2   more content sources including a set of <u>content</u> ~~files~~, said system comprising:

3   A   a proxy system linked to said one or more content sources, said proxy system

4   comprising an access control module configured to selectively obtain ~~a file~~

5   <u>content comprising data blocks</u> from said content sources as a function of an

6   authorization of a user requesting said <u>content</u> ~~file~~ and a set of access policies;

7   B.   a rights management module configured to generate a set of usage rights

8   associated with said <u>content</u> ~~file~~ as a function of a set of predefined usage policies

9   associated with said <u>content</u> ~~file~~ for said user;

10   C.   at least one client device having a client module configured to interface to a client

11   operating system <u>kernel</u>, said client module configured to <u>enforce the set of usage</u>

12   <u>rights within the operating system kernel</u> ~~selectively inhibit operating system~~

13   ~~functions with respect to said file as a function of said usage rights~~; and

14   D.   one or more communication means, via which said <u>content</u> ~~file~~ and said usage

15   rights are provided to said client device.

1   2. (Amended) The system according to claim 1, wherein said <u>content</u> ~~file~~ and said usage rights

2   are provided to said client device via different communication means.

1   3. (Amended) The system according to claim 1, wherein said ~~files are~~ <u>content includes</u> static

2   <u>content</u> ~~files~~.

1   4. (Amended) The system according to claim 1, wherein said ~~files are~~ content includes dynamic

2   content ~~files~~.

1   5. (Twice Amended) The system according to claim 1, wherein said communication means

2   includes a secure transform configured to encrypt and encapsulate said content ~~file~~ into a

3   message as a function of a session ID and said client is configured to extract said content ~~file~~

4   from said message.

1   6. (Amended) The system according to claim 1, wherein said proxy system further includes a

2   user interface, configured to facilitate creation and editing of said access policies and said usage

3   policies and association of said access policies and said usage policies with said content ~~files~~.

1   7. (Previously presented) The system as in claim 1, wherein said client device is a device from a

2   group comprising:

3   1)   a personal computer;

4   2)   a workstation;

5   3)   a personal digital assistant;

6   4)   an e-mail device;

7   5)   a cellular telephone;

8   6)   a Web enabled appliance; and

9   7)   a server.

1   8. (Original) The system of claim 1, wherein said proxy system and at least one of said content

2   sources are hosted on the same computing device.

1   9. (Amended) A method of dynamic ~~file~~ access control and management <u>of content, the method</u>

2   comprising:

3   A.   to ~~each of a set of files~~ <u>content comprising data blocks</u> accessible from a set of

4   content sources by a proxy system, correlating one or more user and/or client

5   device identifications and defining a set of usage policies, wherein for ~~a given file~~

6   <u>the content</u> said usage policies relate to selectively enabling or disabling

7   operations associated with said <u>content</u> ~~file~~;

8   B.   by said proxy system, generating a set of usage rights associated with <u>the content</u>

9   ~~a target file~~ as a function of ~~a~~ <u>the</u> set of usage policies associated with said ~~target~~

10   ~~file~~ <u>content</u> and ~~a~~ <u>the</u> one or more user <u>and/</u>or client device identification;

11   C.   communicating said ~~target file~~ <u>content</u> and said usage rights to a client device

12   associated with said<u> one or more</u> user <u>and/</u>or client device identification; and

13   D.   using a client module at said client device and configured to interface to a client

14   operating system <u>kernel,</u> ~~selectively inhibiting~~ <u>enforcing the set of usage rights</u>

15   <u>within the</u> operating system <u>kernel</u> ~~functions with respect to said target file as a~~

16   ~~function of said usage rights~~.

1   10. (Amended) The method of claim 9, wherein in step C, said communicating is accomplished

2   by communicating said <u>content</u> ~~target file~~ and said usage rights to said client device via different

3   communication means.

1   11. (Amended) The method of claim 9, wherein said <u>content</u> ~~set of files~~ include<u>s</u> static <u>content</u>

2   ~~files~~.

1   12. (Amended) The method of claim 9, wherein said <u>content</u> ~~set of files~~ include<u>s</u> dynamic

2   <u>content</u> ~~files~~.

1   13. (Amended) The method of claim 9, wherein said communicating is accomplished using a

2   communication means that includes a secure transform, including encrypting and encapsulating

3   said ~~target file~~ <u>content</u> into a message as a function of a session ID and said client device is

4   configured to extract said ~~target file~~ <u>content</u> from said message.

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1 14. (Amended) The method of claim 9, wherein said proxy system further includes a user

2 interface and step A include creating and/or editing said access policies and said usage policies

3 and associating said access policies and said usage policies with said ~~set of files~~ <u>content</u> using

4 said user interface.

1 15. (Previously presented) The method of claim 9, wherein said client device is a device from a

2 group comprising:

3   1)   a personal computer;

4   2)   a workstation;

5   3)   a personal digital assistant;

6   4)   an e-mail device;

7   5)   a cellular telephone;

8   6)   a Web enabled appliance; and

9   7)   a server.

1 16. (Previously presented) The method of claim 9, further comprising hosting said proxy system

2 and at least one content source on the same computing device.